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7590

04/12/2006

LaRiviere, Grubman & Payne, LLP

P.O. Box 3140

Monterey, CA 93942

06/15/2006 WABDEL3 00000019 10782538

01 FC:1501

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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,538	02/18/2004	Jennifer Wang	P1573	3232

TITLE OF INVENTION: METHOD OF DRY PLASMA ETCHING SEMICONDUCTOR MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/12/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
VINH, LAN	1765	438-714000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 LaRiviere, Grubman2 & Payne, LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Northrop Grumman Corporation

Los Angeles, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies one soft copy

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Theresa J. Wasilausky

Registration No. 53,746

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Typed/Printed Name of Person Mailing Paper or Fee: Shirley Fajardo

Signature: Shirley Fajardo

PATENT
Docket No. P1573

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S):	JENNIFER WANG	EXAMINER:	VINH, L.
SERIAL NO:	10/782,538	ART UNIT:	1765
FILED:	FEBRUARY 18, 2004	CONF. NO.:	3232
FOR:	METHOD OF DRY PLASMA ETCHING SEMICONDUCTOR MATERIALS		

MAIL STOP ISSUE FEE
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TRANSMITTAL LETTER

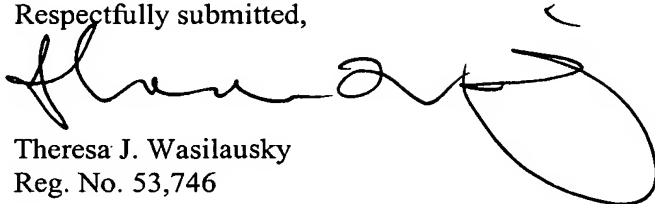
Dear Sir:

In connection with the above-referenced application, transmitted herewith are the following:

1. Issue Fee Transmittal Form PTOL-85 (1 page);
2. Check No. 12692 in the amount of \$1703.00; and
3. Acknowledgment Post Card.

Please date-stamp the enclosed post card and return same to the undersigned in acknowledgment of receipt of all transmitted materials.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Theresa J. Wasilausky', with a large, stylized loop at the end.

Theresa J. Wasilausky
Reg. No. 53,746

TJW/khg

Date: June 12, 2006

LARIVIERE, GRUBMAN & PAYNE, LLP

P.O. Box 3140

Monterey, CA 93942

(831) 649-8800